Commander, Eighth Coast Guard District (oan)
Hale Boggs Federal Building, Room 1230
F01 Magazine Street New Orleans J A. 70130 23

501 Magazine Street, New Orleans, LA 70130-3396

Telephone: (504) 589-6277

(Business Hours 7:45 a.m. – 4:15 p.m. Monday - Friday)

(Nights, Weekends, Holidays) - (504) 589-6225

U.S. Department of Homeland Security

United States Coast Guard



# 8TH DISTRICT LOCAL NOTICE TO MARINERS GULF OF MEXICO

# **WEEKLY SUPPLEMENT**

Econfina River, FL to the Rio Grande, TX LIGHT LIST VOLUME IV NOTICE NUMBER 42/03 October 21, 2003

The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements. The Monthly Editions are published the first week of each month, and Weekly Supplemental Editions are published in the intervening weeks. Weekly Supplemental Editions contain only new information; however, ongoing events/conditions published in Weekly Supplements at times are re-advertised in the following Monthly Edition. Chart and light list corrections printed in the Weekly Supplemental Editions are not repeated in Monthly Editions.

The Current Monthly Edition is Notice Number 40/03.
References: COMDTPUB P16502.4, Vol. IV, 2003 Edition and Coast Pilot V.

NIS WATCHSTANDER PHONE	(703) 313-5900 24-HOURS A DAY
INTERNET ADDRESSES	http://www.navcen.uscg.gov_
2003 SPECIAL NOTICE TO MARINERS	http://www.navcen.uscq.qov/lnm/d8qm_
2003 LIGHT LIST VOLUME IV	www.navcen.uscg.gov/pubs/LightLists/LightLists.htm
GULF OF MEXICO LNM VIA INTERNET	http://www.navcen.uscg.gov/lnm/d8gm/default.htm

BROADCAST NOTICE TO MARINERS COVERED IN THIS EDITION							
ORIGINATING UNITS	BEGINNING BNMS		ENDING BNMS				
CCGD8	BNM 0476-03 (D8)		BNM 0487-03 (D8)				
CCGD8 (OB)	BNM 0115-03 (OB)		BNM 0116-03 (OB)				
GROUP MOBILE (MO)	BNM 0686-03 (MO)	THROUGH	BNM 0697-03 (MO)				
GROUP NEW ORLEANS (NO)	BNM 1243-03 (NO)		BNM 1261-03 (NO)				
GROUP GALVESTON (GA)	BNM 1169-03 (GA)		BNM 1201-03 (GA)				
GROUP CORPUS CHRISTI (CC)	BNM 0567-03 (CC)		BNM 0583-03 (CC)				

SECTION I	SPECIAL NOTICES
DGPS SITE OFF-AIR	Off-air time has been approved for Medora, North Dakota, DGPS Site from 1600Z to 1800Z, on November 8, 2003, for maintenance services. The alternate date is
TIME	1600Z to 1800Z, on November 9, 2003.
DGPS SITE OFF-AIR	Off-air time has been approved for English Turn, Louisiana, DGPS Site from 1600Z to 1800Z, on December 10, 2003, for maintenance services. The alternate date is
TIME	1600Z to 1800Z, on December 11, 2003.
FL	The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Pensacola Bay, Escambia Bay, East Bay and Bayou Chico. The
	study focuses on the areas aids to navigation systems, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine
	and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user
BAY AND BAYOU	survey should complete and mail the enclosed questionnaire to, or contact Chief Petty Officer W. A. Gordon by October 31, 2003, at:
CHICO	Officer-in-Charge
	USCG Aids to Navigation Team 21 Slemmer Ave.
	Pensacola, FL 32508
	(850) 455-2354, Fax (850) 456-7142
FL	The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Escambia Channel and River (to Mile 7.0) and Blackwater
· <del>-</del>	Bay and River (to Milton, Florida). The study focuses on the areas aids to navigation systems, waterborne commerce, marine casualty information, port/harbor
	resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual
	wishing to provide comments or participate in a user survey should complete and mail the enclosed guestionnaire to, or contact Chief Petty Officer W. A. Gordon by
	October 31, 2003, at:
(MILTON, FLORIDA)	Officer-in-Charge
, , ,	USCG Aids to Ňavigation Team
	21 Slemmer Ave.
	Pensacola, FL 32508
	(850) 455-2354, Fax (850) 456-7142

SECTION I	SPECIAL NOTICES (Cont.)
FL	The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Perdido Pass to Terry Cove and Bayou Saint John. The study
PERDIDO PASS TO	focuses on the areas aids to navigation systems, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and
TERRY COVE AND	emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user
BAYOU SAINT JOHN	survey should complete and mail the enclosed questionnaire to, or contact Chief Petty Officer W. A. Gordon by October 31, 2003, at:
	Officer-in-Charge
	USCG Aids to Navigation Team
	21 Slemmer Ave.
	Pensacola, FL 32508 (850) 455-2354, Fax (850) 456-7142
LA	The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Empire Waterway, Quatre Bayou Pass, Barataria Bay, Lake
	Bonds and Ecaille. The study focuses on the areas aids to navigation systems, waterborne commerce, marine casualty information, port/harbor resources, emergency
	response plans, routine and emergency communication capabilities and future development projects. Any interested company or individual wishing to provide
BARATARIA BAY,	comments or participate in a user survey should complete and mail the enclosed questionnaire to, or contact Chief Randy Ryan by November 30, 2003, at:
LAKE BONDS AND	Officer-in-Charge
ECAILLE	USCG Aids to Ňavigation Team
	241 Coast Guard Road
	Dulac, LA 70353
	(985) 563-4473/e-mail: rryan@esunola.uscg.mil
LA	The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Oyster Bayou, Four League & Caillou Bays, Bayou Du Large,
	Caillou Lake, Caillou Boca & Bayou Grand Caillou. The study focuses on the areas aids to navigation systems, waterborne commerce, marine casualty information,
LEAGUE & CAILLOU	port/harbor resources, emergency response plans, routine and emergency communication capabilities and future development projects. Any interested company or
BAYS, BAYOU DU	individual wishing to provide comments or participate in a user survey should complete and mail the enclosed questionnaire to, or contact Chief Randy Ryan by
LARGE, CAILLOU LAKE, CAILLOU BOCA	November 30, 2003, at:
& BAYOU GRAND	USCG Aids to Navigation Team
CAILLOU	241 Coast Guard Road
CAILLOO	Dulac, LA 70353
	(985) 563-4473/e-mail: rryan@esunola.uscg.mil
LA	The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Atchafalaya Channel and River, Bayou Schaffer, Bayou
ATCHAFALAYA	Black, Bayou Chene and Avoca Island Cutoff Channel. The study focuses on the areas aids to navigation systems, waterborne commerce, marine casualty information,
CHANNEL AND RIVER,	port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or
BAYOUS SCHAFFER,	individual wishing to provide comments or participate in a user survey should complete and mail the enclosed questionnaire to or contact Petty Officer D. Plumley by
	October 31, 2003, at:
AND AVOCA ISLAND	Officer-in-Charge
CUTOFF CHANNEL	USCG Aids to Navigation Team
	6030 Railroad Dr.
	Morgan City, LA 70381
	(985) 384-7000, Fax (985) 385-4940

SECTION II & III DISCREPANCIES AND DISCREPANCIES CORRECTED									
To report (Federal or Private) Aids to Navigation Discrepancies, contact the nearest Coast Guard Group Office. The									
following listing is for the 24-hour watch stander that is available to take your call.									
	Coast Guard Group Mobile, AL (251) 441-6211   Coast Guard Group New Orleans, LA (504) 846-6160								
Coast Guard Group Galveston, TX (409) 766-5620 Coast Guard Group Corpus Christi, TX (361) 939-6393									
FEDERAL AID DISCREPANCIES	LLNR	AID NAME		STATUS	CHART		LNM		
1 EDETATE 7 III DIOGRAFI 7 II TOLEG	3755	CHOCTAWHATCHEE BAY		OFF STA	11385		42/03		
	6125	FOWL RIVER DBN 3		TRUB	11376	0071 00 1110	42/03		
	8910	CAT IS SPIT COVE LT 2		LTEXT	11371	1257-03 NO	42/03		
	10770	MRGO LT 46		LTEXT	11363	1252-03 NO	42/03		
	14950	TIGER PASS LT 4		TRLB	11361		42/03		
	21260	CALCASIEU RIVER LT 126		TRLB	11347		42/03		
	21765	PORT ARTHUR CANAL D F	RF LT	MISSING	11342	1199-03 GA	42/03		
	21885	SABINE-NECHES CANAL L	_T 56	TRLB	11331	1182-03 GA	42/03		
	21900	SABINE-NECHES CANAL I	_T 62	TRLB	11331		42/03		
	22965	HSC LT 40		TRLB	11324	1177-03 GA	42/03		
	23090	HSC LT 57		TRLB	11326	1187-03 GA	42/03		
	24265	HSC B 125A		MISSING	11326	1185-03 GA	42/03		
	25442	CLEAR LAKE NASA CH B 1		MISSING	11326	1171-03 GA	42/03		
	25635	FREEPORT ENT LT 10		DBN IMCH	11322	1196-03 GA	42/03		
	25640	FREEPORT ENT LT 11		MISSING	11322	1197-03 GA	42/03		
	26515	PORT LAVACA CH LT 1		TRLB		0570-03 CC	42/03		
	26545	PORT LAVACA CH LT 9		LTEXT	11317	0577-03 CC	42/03		
	32123	PENSACOLA-MOBILE SHO		TRUB	11378	0689-03 MO	42/03		
	32979	GRAND ISLAND CH DBN 1:	3	TRUB	11367		42/03		
	32997	ST JOE PASS DBN 2		TRUB	11367		42/03		
	34015	SABINE-NECHES CANAL I		TRLB	11331		42/03		
	34030	SABINE-NECHES CANAL L		TRLB	11331	1182-03 GA	42/03		
	36180	VICTORIA EAST ENT CHE	3 5E	MISSING	11315		42/03		
	36307	VICTORIA CH B 44		MISSING	11315	0571-03 CC	42/03		

SECTION II & III	DI	SCREPANCIES AND DISCREPANCIE	S CORRECTED (Cont.)			
FEDERAL AID DISCREPANCIES	LLNR		STATUS	CHART	BNM	LNM
	36320	VICTORIA CH B 47	MISSING	11315	0572-03 CC	42/03
	36735		MISSING		0583-03 CC	42/03
	36740	ARANSAS BAY B 3	MISSING	11314		42/03
	36755	ARANSAS BAY B 6	MISSING	11314		42/03
<u></u>	36770	ARANSAS BAY B 9	OFF STA	11314		42/03
	36805	ARANSAS BAY B 15	OFF STA	11314		42/03
_	36815	ARANSAS BAY B 17	OFF STA	11314		42/03
<u> </u>	36825 36835	ARANSAS BAY B 20 ARANSAS BAY B 22	OFF STA OFF STA	11314		42/03 42/03
-	36935	ARANSAS BAY B 33	MISSING	11314 11314		42/03
-	36980	ARANSAS BAY B 41	MISSING	11314		42/03
-	37130	ARANSAS-CORPUS CHRISTI BAY CUTOFF CH B 8	MISSING		0574-03 CC	42/03
H	37130		MISSING		0574-03 CC	42/03
	37490	ARANSAS BAY A/R B 51	OFF STA	11314	0373-03 00	42/03
	37709		MISSING	11309		42/03
<u> </u>	40115	ARROYO COLORADO CUTOFF CH DBN 28	DBN DMGD	11303		42/03
<u> </u>	40165	HARLINGEN -PORT ISABEL B 15	OFF STA		0567-03 CC	42/03
T T	40541	PORT ISABEL SMALL BOAT HARBOR CH B 16	OFF STA		0577-03 CC	42/03
FEDERAL AID DISCREPANCIES	LLNR	AID NAME	STATUS	CHART	BNM	LNM
CORRECTED	190	PENSACOLA BAY ENT LBB 2	RESET ON STATION	11360		42/03
	3200	ST ANDREW BAY ENT LB 4	RESET ON STATION	11389		42/03
Ţ	3250	ST ANDREW BAY ENT LB 15	RELIGHTED	11391		42/03
Ţ	3390	SECTION BASE MAGAZINE AREA DBN 3	REBUILT/REMAINS		0633-03 MO	38/03
	3835	OLD EAST PASS HARBOR CH DBN 8	WATCHING PROPERLY	11385		32/03
	3925	PENSACOLA BAY ENT LBB 2	RESET ON STATION	11360		42/03
	3960		RESET ON STATION	11378		42/03
<u></u>	4175	PENSACOLA BAY CH RF LT	RELIGHTED		0692-03 MO	42/03
_	4900		REBUILT/REMAINS		0631-03 MO	38/03
<u>_</u>	5020	MOBILE BAR LB 11	RESET ON STATION		0693-03 MO	42/03
_	6810.3	HORN IS PASS LB 3	WATCHING PROPERLY	11373		35/03
<u> </u>	6965 6970	PASCAGOULA CH LB 23 PASCAGOULA CH LB 24	RELIGHTED	11373 11373		42/03 42/03
-	8475		RELIGHTED RELIGHTED		1257-03 NO	42/03
-	9465	WEST PEARL RIVER B 2	RESET ON STATION	11367	1237-03 NO	42/03
-	9635	NORTH SHORE CH DBN 11	WATCHING PROPERLY		1203-03 NO	40/03
	9785	BAYOU BONFOUCA CH DBN 10	REBUILT/REMAINS	11369	1203-03110	29/03
	10750	MRGO LT 42	REBUILT/REMAINS	11363		42/03
<u> </u>	12447	BAPTISTE COLLETTE BAYOU DBN 20	REBUILT/RECOVERED		1098-03 NO	36/03
T T	12665	SOUTHWEST PASS ENT WEST RF LT	REBUILT/REMAINS		0245-03 NO	08/03
	12685	SOUTHWEST PASS EAST JETTY END LB 4A	WATCHING PROPERLY	11340	1215-03 NO	40/03
	13460	SHINGLE PT APP LT 78	WATCHING PROPERLY	11364	1251-03 NO	42/03
	13855	FAIRVIEW A RR LT	RELIGHTED	11370		42/03
Ī	13900	DAVIS CREVASSE LT 121	RELIGHTED	11370	1256-03 NO	42/03
Ţ	14570		RELIGHTED	11370		42/03
	14650		RELIGHTED	11370		42/03
	14675		RELIGHTED	11370		42/03
	14805		RELIGHTED	11370		42/03
	15002		REBUILT/RECOVERED		1180-03 NO	39/03
Ļ	15040	TIGER PASS DBN 27	REBUILT/REMAINS	11361		39/03
<u> </u>	15090		REBUILT/REMAINS	11361		42/03
Ļ	15115		REBUILT/REMAINS	11361		42/03
Ļ	17275	HOUMA NAV CANAL B 16A	WATCHING PROPERLY	11355	1047 00 NO	42/03
<u> </u>	18060		RELIGHTED		1247-03 NO	41/03
<u> </u>	20565	CALCASIEU CH LT 44	RELIGHTED		1166-03 GA	41/03
<u> </u>	20750 21860	CALCASIEU CH LT 66 SABINE-NECHES CANAL LT 52	WATCHING PROPERLY WATCHING PROPERLY	11347 11331		42/03 42/03
<u> </u>	21860	GALVESTON BAY ENT CH LB 7A	WATCHING PROPERLY WATCHING PROPERLY		1168-03 GA	42/03
	22865	HSC LB 25	RESET ON STATION		1189-03 GA	42/03
	22865		RESET ON STATION RESET ON STATION		1189-03 GA 1191-03 GA	42/03
<b> </b>	22875	HSC ROCK PILE LB 25A	RESET ON STATION		1190-03 GA	42/03
F	23175	HSC LT 69	WATCHING PROPERLY		1180-03 GA	42/03
F	24240	UPPER CROSSOVER INBOUND RF LT	WATCHING PROPERLY	11329	1100-03 GA	42/03
F	25435	CLEAR LAKE NASA CH JCT DBN A	WATCHING PROPERLY		1170-03 GA	42/03
F	25450	CLEAR LAKE NASA CHIDEN 5	WATCHING PROPERLY		1170-03 GA	42/03
F	25995	MATAGORDA SHIP CH LGB 7	WATCHING PROPERLY	11317	1172-03 UM	40/03
-	26073		REBUILT/REMAINS	11317		30/03
		PRESENTATION OF THE OFFICE AND ADDRESS OF TH	I LEDOIL I I I LEIVI II II I	11010		30103
<u> </u>	26085	MATAGORDA SHIP CH LT 29	REBUILT/REMAINS	11316	0500-03 CC	39/03

SECTION II & III	DI:	SCREPANCIES AND DISCREPAN	NCIES CORRECTED (Cont.)			
FEDERAL AID DISCREPANCIES	LLNR	AID NAME	STATUS	CHART	BNM	LNM
CORRECTED	26305	MATAGORDA SHIP CH LT 65	RELIGHTED	11316	0569-03 CC	42/03
	26340	MATAGORDA SHIP CH D RF LT	WATCHING PROPERLY	11316		40/03
	26388	MATAGORDA SHIP CH G RR LT	WATCHING PROPERLY	11317	0504.00.00	40/03
	27015	ARANSAS PASS LB 8	RELIGHTED		0581-03 CC	42/03
	27487 27520	INGLESIDE MOORING LT A CORPUS CHRISTI CUT B EAST RR LT	WATCHING PROPERLY RELIGHTED	11308	0582-03 CC	39/03 42/03
	28206	SOUTH PADRE IS DBN 1	WATCHING PROPERLY		0430-03 CC	38/03
	28292.1	PORT ISABEL CH DBN 1	WATCHING PROPERLY	11301	0426-03 CC	37/03
	28805	ST GEORGE SOUND LT 28	RELIGHTED	11401	0.120 00 00	42/03
	28875	ST GEORGE SOUND B 47	WATCHING PROPERLY	11401		42/03
	29153	APALACHICOLA RIVER DBN 20	WATCHING PROPERLY	11402		39/03
	29215	JACKSON RIVER LT 9	REBUILT/REMAINS	11402		38/03
	29320	WETAPPO CREEK B 9	RESET ON STATION	11393		42/03
	30135	CHOCTAWHATCHEE BAY B 25	RESET ON STATION		0269-03 MO	17/03
	30495	CHOCTAWHATCHEE BAY LB 51	RELIGHTED		0696-03 MO	42/03
	30845	SANTA ROSA SOUND LT 10	REBUILT/REMAINS		0628-03 MO	37/03
	30980 31080	SANTA ROSA SOUND DBN 47 SANTA ROSA SOUND LT 67	WATCHING PROPERLY WATCHING PROPERLY		0480-03 MO 0481-03 MO	27/03 27/03
	31085	SANTA ROSA SOUND ET 07	WATCHING PROPERLY	11385	0401-03 100	42/03
	31710	PENSACOLA-MOBILE DBN 15	WATCHING PROPERLY	11378		40/03
	31710	PENSACOLA-MOBILE DBN 17	REBUILT/REMAINS		0655-03 MO	39/03
	32070	PENSACOLA-MOBILE DBN 82	REBUILT/REMAINS		0670-03 MO	40/03
	32240	PENSACOLA-MOBILE DBN 118	REBUILT/RECOVERED	11378		40/03
	32250	PENSACOLA-MOBILE DBN 120	REBUILT/RECOVERED	11376		40/03
	32590	PASS AUX HERONS B 27	WATCHING PROPERLY	11376		32/03
	32627	PASS AUX HERONS DBN 33	WATCHING PROPERLY	11374		42/03
	32635	PASS AUX HERONS DBN 34	REBUILT/RECOVERED		0566-03 MO	32/03
	32637	PASS AUX HERONS DBN 35	REBUILT/RECOVERED		0567-03 MO	32/03
	32645	PASS AUX HERONS DBN 36	REBUILT/RECOVERED		0678-03 MO	41/03
	32657 32700	PASS AUX HERONS DBN 39 ROUND IS S CH LB 1	REBUILT/RECOVERED WATCHING PROPERLY	11374 11373		42/03 40/03
	33340	BAYOU PEROT ENT CROSSING DBN 2	WATCHING PROPERLY		1195-03 NO	39/03
	33415	LAKE COCODRIE B 9	WATCHING PROPERLY		1014-03 NO	33/03
	34055	SABINE-NECHES CANAL LT 52	WATCHING PROPERLY	11331	1011 00110	42/03
	34965	GALVESTON -FREEPORT B 57	RESET ON STATION	11322	1175-03 GA	42/03
	35597.3	MATAGORDA BAY A/R B 15	RESET ON STATION	11316	0562-03 CC	41/03
	35597.4	MATAGORDA BAY A/R B 16	RESET ON STATION		0563-03 CC	41/03
	35597.5	MATAGORDA BAY A/R B 17	RESET ON STATION		0564-03 CC	41/03
	35597.6	MATAGORDA BAY A/R B 18	RESET ON STATION	11316	0565-03 CC	41/03
	35597.7	MATAGORDA BAY A/R B 20	WATCHING PROPERLY		0496-03 CC	39/03
	36125 36135	PORT OCONNOR LANDCUT DBN 2 PORT OCONNOR LANDCUT DBN 6	WATCHING PROPERLY WATCHING PROPERLY	11315	0456-03 CC 0457-03 CC	39/03 39/03
	36145	PORT OCONNOR LANDCUT DBN 10	WATCHING PROPERLY	11315	0457-03 CC	39/03
	36190	VICTORIA CH JCT B C	WATCHING PROPERLY		0450-03 CC	39/03
	36255	VICTORIA CH LT 30	REBUILT/REMAINS	11315	3 10 1 00 00	42/03
	36295	VICTORIA CH B 42	WATCHING PROPERLY	11315		42/03
	36310	VICTORIA CH B 46	WATCHING PROPERLY	11315		42/03
	36430	SAN ANTONIO BAY B 1	WATCHING PROPERLY		0436-03 CC	37/03
	36435	SAN ANTONIO BAY LT 2	REBUILT/RECOVERED		0466-03 CC	39/03
	36440	SAN ANTONIO BAY B 3	WATCHING PROPERLY		0467-03 CC	39/03
	36450	SAN ANTONIO BAY B 5	WATCHING PROPERLY	11315		42/03
	36455	SAN ANTONIO BAY B 6	RESET ON STATION	11315	0427 02 00	42/03
	36500 36515	SAN ANTONIO BAY B 16 SAN ANTONIO BAY B 20	WATCHING PROPERLY RESET ON STATION		0437-03 CC 0469-03 CC	37/03 39/03
	36550	SAN ANTONIO BAY B 20	RESET ON STATION RESET ON STATION		0489-03 CC 0438-03 CC	37/03
	36770	ARANSAS BAY B 9	RESET ON STATION	11313	0730-03 CC	42/03
	36840	ARANSAS BAY B 23	WATCHING PROPERLY	11314		42/03
	40330	HARLINGEN -PORT ISABEL B 81	RESET ON STATION	11303		36/03
TEMPORARY CHANGES	LLNR	AID NAME	STATUS	CHART	BNM	LNM
	NONE					
TEMPORARY CHANGES	LLNR	AID NAME	STATUS	CHART	BNM	LNM
CORRECTED	21920	SABINE-NECHES CANAL K RR LT	WATCHING PROPERLY		0844-03 GA	31/03
PRIVATE AID DISCREPANCIES	LLNR	AID NAME	STATUS	CHART	BNM	LNM
	7785	BILOXI LT	LT IMCH		0479-03 D8	42/03
	15995	GOOSE BAYOU WEID LT 1	LTEXT		0438-03 D8	42/03
	15995.01 15995.04	GOOSE BAYOU WEIR LT 1 GOOSE BAYOU WEIR LT 4	LT EXT LT EXT		0438-03 D8 0438-03 D8	42/03 42/03
1	15995.04	GOOSE BAYOU WEIR LT 3	LTEXT		0438-03 D8	42/03

SECTION II & III DISCREPANCIES AND DISCREPANCIES CORRECTED (Cont.)								
PRIVATE AID DISCREPANCIES	LLNR	AID NAME		STATUS		CHART	BNM	LNM
	23365	COUNTY WHARF LT 1		MISSING		11328	1150-03 GA	42/03
	23367	COUNTY WHARF OBSTRUCTION (	GRN LB1A	MISSING		11326	1152-03 GA	42/03
	23370	COUNTY WHARF LT 3	MISSING			11326	1151-03 GA	42/03
PRIVATE AID DISCREPANCIES	LLNR	AID NAME		STATUS			BNM	LNM
CORRECTED	31390	EAST SANTA ROSA SHORES CHI		REBUILT/REM.		11378		42/03
PRIVATE AID PLATFORM	PLATFORM		STAT		POSITION		BNM	LNM
DISCREPANCIES	CHEVRON-209-7		FS IN		28-08-10.000N 091-40-01		1243-03 NO	42/03
	AMERICAN COA		LT E>		28-44-53.516N 095-24-47		1154-03 GA	42/03
	CENTURY OFFS	HOR-101-4	LT E>	• •	28-54-22.000N 093-19-20.000W		1169-03 GA	42/03
PRIVATE AID PLATFORM	PLATFORM		STAT		POSITION		BNM	LNM
DISCREPANCIES CORRECTED	CHEVRON-144-7		WATCHING P	-	28-54-14.000N 090-28-50			42/03
	ENERGY PARTI		WATCHING P		28-58-29.000N 089-15-45	.000W		42/03
	ENERGY PARTI		WATCHING P		28-58-29.000N 089-15-30			42/03
	ENERGY PARTN	IERS-102-181	WATCHING P	-	28-58-35.000N 089-14-53			42/03
	MOBIL-106-49		WATCHING P	ROPERLY	28-58-48.000N 091-29-28	.000W		42/03
	ENERGY PARTI	VERS-102-164	WATCHING P	ROPERLY	28-58-53.000N 089-15-00	.000W		42/03
	CHEVRON-104-7		WATCHING P		29-01-31.000N 090-09-39	.000W		42/03
	CHEVRON-104-1		WATCHING P		29-03-52.000N 090-09-54			42/03
	CHEVRON-104-1		WATCHING P	-	29-04-13.000N 090-10-06	.000W		42/03
	CHEVRON-101-4	1	WATCHING P	ROPERLY	29-22-21.000N 088-59-41	.000W		42/03
	CHEVRON-101-2	)	WATCHING P	ROPERLY	29-22-25.000N 089-00-44	.000W		42/03

SE	CTION	IV CHART CORRECTIONS AND SUPPLEMENTAL DRILL RIG / PLATFORM INFO	ORMATION		
1115A		40TH ED.,10/20/2002 LAST LNM 40/03 NAD 83 MS - CAPE ST. GEORGE TO MISSISSIPPI RIVER			42/03
		PLATFORM: (CNG-101-2)	29-26-40.462N	088-03-27.660W	
1116A		68TH ED.,06/20/2003 LAST LNM 41/03 NAD 83 LA - MISSISSIPPI RIVER TO GALVESTON			42/03
	DELETE	PLATFORM: (UNION-221-1)	29-01-50.548N	089-34-37.620W	D08
		NON-DANGEROUS WRECK SYMBOL AND LABEL: ED (NW-7019)	00 50 11 0000	000 50 00 00011	LNOC
		LEGEND: SHOALING PA CENTERED AT	28-52-11.000N	089-59-02.000W	NO2
		LEGEND. SHOALING PA AT	29 40 26 000N	090-04-49.000W	/ NIOS
	ΔΠΠ	POSITION CIRCLE WITH LEGEND "WELL COVERED 20 FMS" AND LIGHTED BUOY, Q R, R (PRIV MAINT) (GRYPHON-104-1)		093-16-19.634W	
11006		31ST ED.,09/2003 LAST LNM 40/03 NAD 83 KEY WEST TO MISSISSIPPI RIVER	20-27-03.40011	073-10-17.034W	42/03
11000		DANGEROUS WRECK SYMBOL AND LABEL: ED (CLEARED 18 FMS) (NW-7019)	I	1	NOS
		CENTERED AT	28-51-57.000N	089-59-02.000W	
		LEGEND: SHOALING PA			+
		CENTERED AT	28-50-46.000N	090-03-36.000W	NOS
11322		28TH ED.,03/2003 LAST LNM 40/03 NAD 83 TX - INTRACOASTAL WATERWAY - GALVESTON BAY TO CEDAR LAKES			42/03
		(SIDE B) (NW-7023)			NOS
	ADD	TABULATION - FREEPORT HARBOR			
		AT	28-59-59.000N	095-23-18.000W	
11323		60TH ED.,09/2003 LAST LNM 40/03 NAD 83 TX - APPROACHES TO GALVESTON BAY			42/03
	ADD	TABULATION – GALVESTON BAY ENTRANCE (NW-7023)	00.00.05.0001	004.00.05.00044	NOS
11224		AT CALLIFORNIA DA COLLA COLLA DE LA COLLA DE CALLIFORNIA DA VIENTO ANO E	29-30-05.000N	094-39-25.000W	
11324		33RD ED.,09/2003 LAST LNM 40/03 NAD 83 TX - GALVESTON BAY ENTRANCE  TABULATION – GALVESTON BAY AND HOUSTON SHIP CHANNEL (NW-7023)	1	ı	<b>42/03</b>
	ADD	TABULATION – GALVESTON BAY AND HOUSTON SHIP CHANNEL (NW-7023)  AT	20 14 10 000NI	094-44-48.000W	
11325		35TH ED.,05/2003 LAST LNM 3703 NAD 83 TX - HOUSTON SHIP CHANNEL - CARPENTER BAYOU TO HOUSTON	29-10-18.000N	094-44-48.000	42/03
11323	ΛDD	TABULATION – HOUSTON SHIP CHANNEL (NW-7023)	1	I	NOS
	ADD	AT	29-44-04 000N	095-05-42.000W	
11326		31ST ED.,10/10/2002 LAST LNM 41/03 NAD 83 TX - FOLIO SMALL - CRAFT CHART GALVESTON BAY	27 11 01.00011	073 03 12.000W	42/03
		BAYTOWN BEND TOWER OBSTRUCTION LIGHT A	29-43-40.200N	095-01-40.500W	
	ADD	UPPER RED LT BEND O/B RF TEMP PLATFORM, Q, 17 FT, 5NM, RA REF	29-42-18.886N	095-01-16.046W	/ D08
		UPPER MORGANS PT O/B RF TEMP PLATFORM, Q, 17 FT, 5NM, RA REF	29-41-00.241N	094-58-45.106W	D08
		UPPER MORGANS PT I/B RF TEMP PLATFORM, Q, 17 FT, 5NM, RA REF	29-42-04.794N	095-00-02.413W	D08
		UPPER RED LT BEND O/B RR TEMP PLATFORM, Q, 17 FT, 5NM, RA REF	29-42-12.362N	095-01-16.075W	D08
		BAYTOWN BEND RF TEMP PLATFORM LT, Q, 17 FT, 5NM, RA REF		095-01-45.021W	
		Baytown Bend RR Temp Platform Lt, Q, 17 ft, 5nm, ra ref	29-43-58.147N		
		UPPER MORGANS PT I/B RR TEMP PLATFORM, Q, 17 FT, 5NM, RA REF		095-00-08.271W	
		SYMBOL: "PILES (PA)" AND LEGEND: "SUBMERGED PILES" (SEE SECTION VII) (CGD8 160-03)	29-43-41.000N		
11000		SYMBOL: "PILES (PA)" AND LEGEND: "SUBMERGED PILES" (SEE SECTION VII) (CGD8 160-03)	29-43-51.000N	095-01-32.000W	
11328		23RD ED.,08/20/2003 LAST LNM 39/03 NAD 83 TX -HOUSTON SHIP CHANNEL - ATKINSON ISLAND TO ALEXANDER ISLAND		1 00F 01 40 F00W	42/03
<u> </u>		BAYTOWN BEND TOWER OBSTRUCTION LIGHT A UPPER MORGANS PT O/B RF TEMP PLATFORM, Q, 17 FT, 5NM, RA REF		095-01-40.500W 094-58-45.106W	
	ADD	BAYTOWN BEND RR TEMP PLATFORM LT, Q, 17 FT, 5NM, RA REF		094-58-45.106W	
		BAYTOWN BEND RF TEMP PLATFORM LT, Q, 17 FT, 5NM, RA REF		095-01-49.518W	
		UPPER RED LT BEND O/B RF TEMP PLATFORM. Q. 17 FT, SNIM, RA REF		095-01-45.021W	
		UPPER RED LT BEND O/B RT TEMP PLATFORM, Q, 17 FT, 5NM, RA REF		095-01-16.075W	
		OFFER NEW ET DELINE OF THE TENTH ORIGIN, Q, 17 FT, 3 MW, NATHEL	Z / TZ 1Z.JUZIN	075-01-10.07500	D00

SECTION	IV CHART CORRECTIONS AND SUPPLEMENTAL DRILL RIG / PLATFORM INFORM	IATION (Co	nt.)	
11328	23RD ED.,08/20/2003 LAST LNM 39/03 NAD 83 TX -HOUSTON SHIP CHANNEL - ATKINSON ISLAND TO ALEXANDER ISLAND			42/03
ADD	UPPER MORGANS PT I/B RR TEMP PLATFORM, Q, 17 FT, 5NM, RA REF	29-42-09.508N	095-00-08.271W	
	UPPER MORGANS PT I/B RF TEMP PLATFORM, Q, 17 FT, 5NM, RA REF	29-42-04.794N	095-00-02.413W	D08
11329	35TH ED.,09/20/2003 LAST LNM 39/03 NAD 83 TX - HOUSTON SHIP CHANNEL - CARPENTERS BAYOU TO HOUSTON			42/03
	BAYTOWN BEND TOWER OBSTRUCTION LIGHT A		095-01-40.500W	
ADD	Baytown Bend RR Temp Platform Lt, Q, 17 Ft, 5NM, RA REF		095-01-49.518W	
	Baytown Bend Rf Temp Platform Lt, Q, 17 ft, 5nm, ra ref	29-43-53.621N	095-01-45.021W	D08
	UPPER RED LT BEND O/B RF TEMP PLATFORM, Q, 17 FT, 5NM, RA REF		095-01-16.046W	
	upper red Lt Bend o/B rr temp platform, Q, 17 ft, 5nm, ra ref	29-42-12.362N	095-01-16.075W	
11330	14TH ED.,11/20/2002 LAST LNM 41/03 NAD 83 TX -MER MEMTAU RIVER TO FREEPORT			42/03
	POSITION CIRCLE WITH LEGEND "WELL COVERED 120 FT" AND LIGHTED BUOY, Q R, R (PRIV MAINT) (GRYPHON-104-1)	28-29-05.468N	093-16-19.634W	
11332	28TH ED.,08/2002 LAST LNM 41/03 NAD 83 TX - SABINE BANK			42/03
ADD	TABULATION – SABINE PASS (NW-7023)	00.44.44.0001	000 40 07 00014	NOS
11340	AT COTHED OVER 1990 A SET LAND 41/03 MAD 03. TV. LA. MICCICCIPPI DIVED TO CALVECTON.	29-44-44.000N	093-48-27.000W	
7 7 7	68TH ED.,06/20/2003 LAST LNM 41/03 NAD 83 TX - LA - MISSISSIPPI RIVER TO GALVESTON  PLATFORM: (UNION-221-1)	29-01-50.548N	089-34-37.620W	<b>42/03</b>
DELETE	NON -DANGEROUS WRECK SYMBOL AND LABEL: ED	29-01-30.34611	089-34-37.02000	DU8
	INON -DANGEROUS WRECK SYMBOL AND LABEL: ED  CENTERED AT	20 52 11 00001	089-59-02.000W	NOS
	LEGEND: SHOALING PA	20-02-11.UUUN	007-07-02.00000	INOS
		28-49-26 000N	090-04-49.000W	NOS
ΔΠΩ	POSITION CIRCLE WITH LEGEND "WELL COVERED 20 FMS" AND LIGHTED BUOY, Q R, R (PRIV MAINT) (GRYPHON-104-1)		093-16-19.634W	
11341	39TH ED.,02/2003 LAST LNM 40/03 NAD 83 TX - LA - CALCASIEU PASS TO SABINE PASS	20 27 00.10011	073 10 17:03111	42/03
	TABULATION – SABINE PASS (NW-7023)	T		NOS
, ADD	TABLE THOM SHAME THOSE (TWY 1020)	29-46-07 000N	093-48-28.000W	
11342	52ND ED.,05/2003 LAST LNM 37/03 NAD 83 TX - SABINE PASS AND LAKE	27 10 07.00011	070 10 20.00011	42/03
	TABULATION – SABINE PASS – SABINE - NECHES (NW-7023)			NOS
	AT	29-45-29.000N	093-49-55.000W	
11343	37TH ED.,09/2003 LAST LNM 37/03 NAD 83 TX - SABINE AND NECHES RIVER			42/03
	TABULATION – SABINE AND NECHES RIVER (NW-7023)			NOS
	AT	30-05-17.000N	093-48-19.000W	NOS
11344	35TH ED.,12/2002 LAST LNM 39/03 NAD 83 LA - ROLLOVER BAYOU TO CALCASIEU PASS			42/03
ADD	TABULATION – CALCASIEU PASS AND RIVER (NW-7047)			NOS
		29-46-00.000N	092-45-30.000W	NOS
11347	33RD ED.,07/2002 LAST LNM 41/03 NAD 83 LA - CALCASIEU RIVER AND LAKE			42/03
	(SIDE A) (NW-7047, 7048)			NOS
CHANGE	DEPTH LEGEND TO: 31 FT AUG 2003			
	AT	30-06-07.900N	093-18-43.800W	NOS
ADD	TABULATION - CALCASIEU PASS AND RIVER			
	CENTERED AT	29-55-30.000N	093-22-30.000W	NOS
	(SIDE B)			
CHANGE	DEPTH LEGEND TO: 31 FT AUG 2003	00.04.00.4001	200 10 07 00011	NOO
	AT	30-06-20.400N	093-18-26.800W	NOS
	DEPTH LEGEND TO: 40 FT AUG 2003	20.07.27.1005	002 17 12 000 17	NOC
ADD	TADULATION CALCACIFU DACC AND DIVED	3U-U6-26. IUUN	093-17-13.900W	NO2
ADD	TABULATION – CALCASIEU PASS AND RIVER	20 00 20 0000	093-18-00.000W	NOC
11348	20TH ED.,08/2003 LAST LNM 41/03 NAD 83 LA - FORKED ISLAND TO ELLENDER	30-09-30.0001	UY3-18-UU.UUUW	42/03
11348	20TH ED.,08/2003 LAST LINII 41/03 NAD 83 LA - FORKED ISLAND TO ELLENDER ((SIDE A) (NW-7048)		l	NOS
CHVNCE	DEPTH LEGEND TO: 31 FT AUG 2003	1		INOS
CHANGE	DEPTH LEGEND TO: 31 FT AUG 2003	30-06-27.900N	093-18-07.900W	NIOC
	DEPTH LEGEND TO: 40 FT AUG 2003	JU-UU-Z1.7UUN	013-10-01.70000	INUS
	DEPTH LEGEND TO: 40 FT AUG 2003	30-06-22 800N	093-17-14.000W	NOS
11352	36TH ED.,11/20/2002 LAST LNM 41/03 NAD 83 LA - NEW ORLEANS TO CALCASIEU RIVER EAST	30 00 22.00011	370 17 14.000W	42/03
CHANGE	•	T		NOS
0.3,410	HOUMA NAVIGATION CANAL DEPTH NOTE TO:			
	THE CONTROLLING DEPTH WAS 12 FEET THROU GH CAT ISLAND PASS; THENCE	1		
	12 FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY	1		
	(29°06'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO			
	BAYOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO	<del> </del>		1
	THE JUNCTION WITH THE INTRACOASTAL WATERWAY.			
	FEB. 2003 – JUL. 2003			1
	CENTERED AT	29-21-11.000N	090-49-44.000W	NOS
ADD	SYMBOL: "DANGEROUS WRECK (PA)" (41FT F/V) (CGD8 159-03)		090-25-00.000W	
		1		

CHANGE NO HOI THE 12 F (29) BAY THE 14 F (29) BA	DUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  O'06'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  LYOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE  TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS	29-19-10.000N	NOTES LEGEND  090-47-40.000W 090-25-00.000W
HOI THE 12 I (29° BAN THE 12 I	DUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  PO6/00'N, 09°34'30'W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE  TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  OTTE C  NUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  PO6/00'N, 09°34'30'W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  WD ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  CENTERED AT  CENTERED AT  CENTERED AT	29-19-10.000N 29-14-12.000N	090-47-40.000W
THE 12 F (29) BAY THE 12 F (29	E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  1906/00°N, 09°34′30°W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE  IH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  OTE C  JUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  1906/00°N, 09°34′30°W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES  DITTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  CENTERED AT  CENTERED AT  CENTERED AT	29-19-10.000N 29-14-12.000N	090-47-40.000W
12 F (29) BAY THE  57 36T CHANGE NO HOI THE 12 F (29) BAY THE  ADD SYM 58 52N DELETE DO NO PLA 59 11T DELETE NO	FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  1906/00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE  TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  OTTE C  JUMAN NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  1906'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  CENTERED AT  CENTERED AT  CENTERED AT	29-19-10.000N 29-14-12.000N	090-47-40.000W
12 F (29) BAY THE  57 36T CHANGE NO HOI THE 12 F (29) BAY THE  ADD SYM 58 52N DELETE DO NO PLA 59 11T DELETE NO	FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  1906/00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE  TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  OTTE C  JUMAN NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  1906'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  CENTERED AT  CENTERED AT  CENTERED AT	29-19-10.000N 29-14-12.000N	090-47-40.000W
(29) BAY THE  CHANGE NO HOI THE  12 F (29) BAY THE  ADD SYM 58 52N DELETE DO  NO PLA  59 11T DELETE NO	POG-00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO AYOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO E JUNCTION WITH THE INTRACOASTAL WATERWAY. FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE  TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  OTE C  DUMA NAVIGATION CANAL DEPTH NOTE TO: E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  O'06'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO E JUNCTION WITH THE INTRACOASTAL WATERWAY. FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  (NW-7019)	29-19-10.000N 29-14-12.000N	090-47-40.000W
BAY THE  THE  THE  TO CHANGE NO HOI THE 12 F (29' BAY THE  ADD SYM 58 52N  DELETE DO' NOI PLA 59 11T DELETE NOI	AYOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO E JUNCTION WITH THE INTRACOASTAL WATERWAY. FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  OTE C  OUMA NAVIGATION CANAL DEPTH NOTE TO: E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  O'O6'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PETION; THENCE 8 FEET TO E JUNCTION WITH THE INTRACOASTAL WATERWAY. FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  (NW-7019)	29-19-10.000N 29-14-12.000N	090-47-40.000W
THE	E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE  IH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  DITE C  DUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  PO6/00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  DITED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  (NW-7019)	29-19-10.000N 29-14-12.000N	090-47-40.000W
ADD SYM  ADD SYM  BBA  THE  BBA  BBA  BBA  THE  BBA  BBA  BBA  BBA  BBA  THE  BBA  BBA  BBA  BBA  BBA  BBA  BBA  B	FEB. 2003 – JUL. 2003  OUTSIDE CHART BORDE  TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  OTE C  DUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  PO6/00*N, 09°34'30*W, TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  DITED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  CENTERED AT  CENTERED AT  CENTERED AT	29-19-10.000N 29-14-12.000N	090-47-40.000W
CHANGE NO HOUTH THE THE THE THE THE THE THE THE THE T	OUTSIDE CHART BORDE  TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  DITE C  DUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  PO6/00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  DITED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  (NW-7019)  CENTERED AT  CENTERED AT	29-19-10.000N 29-14-12.000N	090-47-40.000W
CHANGE   NO   HO   THE   12     (29°   BAN   THE     (29°   BAN   THE	TH ED.,06/03/2003 LAST LNM 41/03 NAD 83 LA - TIMBALIER AND TERREBONNE BAYS  OTE C  DUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  PO6/00°N, 09°34'30°W, TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  (NW-7019)  CENTERED AT  CENTERED AT	29-19-10.000N 29-14-12.000N	090-47-40.000W
CHANGE NO HOUTH THE THE THE THE THE THE THE THE THE T	DITE C DUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  DO 6'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES  DITTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
HOI   THE   12     (29°   BAN   THE     (29°   BAN   THE   (29°   BAN   THE   (29°   BAN   THE   (29°   BAN   THE   (29°   BAN   B	DUMA NAVIGATION CANAL DEPTH NOTE TO:  E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  DO 60 00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  WD ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
ADD SYM  8 52N  DELETE DO  NOT  PLA  9 11T  DELETE NOT	E CONTROLLING DEPTH WAS 12 FEET THROUGH CAT ISLAND PASS; THENCE  FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  1006'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  17OU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  18 JUNCTION WITH THE INTRACOASTAL WATERWAY.  19 FEB. 2003 – JUL. 2003  10 CENTERED AT  11 MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  10 ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES  10 TITED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  10 CENTERED AT  11 CENTERED AT  11 CENTERED AT	29-14-12.000N	
12   (29)   (2	FEET FROM THE ENTRANCE OF THE IMPROVED CHANNEL IN TERREBONNE BAY  0°06'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO  YOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  VID ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
(29)	0°06'00"N, 09°34'30"W) TO BAYOU PETIT CAILLOU; THENCE 12 FEET TO NYOU GRAND CAILLOU; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO E JUNCTION WITH THE INTRACOASTAL WATERWAY. FEB. 2003 – JUL. 2003  CENTERED AT MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03) ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA -BARATARIA BAY AND APPROACHES OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA  (NW-7019)  CENTERED AT CENTERED AT	29-14-12.000N	
ADD SYM  8 52N  DELETE DO  NOT  PLA  9 11T  DELETE NOT	YOU GRAND CAILLOÚ; THENCE 9 FEET TO BAYOU PELTON; THENCE 8 FEET TO  E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
ADD SYN  8 52N  DELETE DO  NOT  PLA  69 11T  DELETE NOT	E JUNCTION WITH THE INTRACOASTAL WATERWAY.  FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
ADD SYM 8 52N DELETE DO NOT PLA 9 11T DELETE NOT	FEB. 2003 – JUL. 2003  CENTERED AT  MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
S   S2N	MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
S   S2N	MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
S2N   DELETE   DO	MBOL: "DANGEROUS WREC K (PA)" (41FT F/V) (CGD8 159-03)  ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES  OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	29-14-12.000N	
S   S2N	ND ED.,06/02/2003 LAST LNM 37/03 NAD 83 LA - BARATARIA BAY AND APPROACHES OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT CENTERED AT		070-23-00.000W
DELETE   DO	OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)  CENTERED AT  CENTERED AT	28-51-01.000N	
NOI PLA 9 11T DELETE NOI	CENTERED AT CENTERED AT	28-51-01.000N	
PLA 9 11T DELETE NO	CENTERED AT	28-51-01.000N	000 02 22 00014
PLA 9 11T DELETE NO		00 54 05 4001	
PLA 9 11T DELETE NO	('ENTEDED AT	28-51-35.400N	
PLA 9 11T DELETE NO		28-54-22.600N	090-02-29.100W
9 11T DELETE NON	NI-DANGEROUS WRECK SYMBOL AND LABEL: ED (CLEARED 108 FT)		
DELETE NON	CENTERED AT	28-52-00.000N	089-59-00.000W
DELETE	ATFORM: (UNION-221-1)	29-01-50.548N	089-34-37.620W
	TH ED.,03/02/2002 LAST LNM 35/02 NAD 83 LA - LOOP DEEPWATER PORT		
<u>DO</u>	N-DANGEROUS WRECK SYMBOL AND LABEL: ED (CLEARED TO 18 FMS 1979) (NW-7019)		
DO	CENTERED AT	28-52-00.000N	089-59-00.000W
	OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA		
	CENTERED AT	28-51-01.000N	090-03-22.000W
	CENTERED AT		090-02-27.000W
	CENTERED AT	28-54-22.600N	
0 40T	TH ED.,10/20/2002 LAST LNM 40/03 NAD 83 FL - CAPE ST GEORGE TO MISSISSIPPI PASSES	28-34-22.000N	1090-02-29.10000
	ATFORM: (CNG-101-2)	100 07 40 47 001	1000 02 27 (/0)//
		29-26-40.462N	088-03-27.660W
	TH ED.,04/20/2003 LAST LNM 40/03 NAD 83 LA - MISSISSIPPI RIVER DELTA, SOUTHWEST PASS AND SOUTH PASS	100 00 04 5741	T000 44 47 540044
	PRESS RR LT FROM 29-08-01.284N 089-14-47.474W TO		089-14-47.549W
	OUTHWEST PASS ENT WEST RF LT TO Q G, 21 FT	28-54-34.455N	089-25-56.846W
	H ED.,10/2003 LAST LNM 41/03 NAD 83 LA -MS - APPROACHES TO MISSISSIPPI RIVER		
(NE	EW EDITION DUE TO NUMEROUS NOTICE TO MARINERS CHANGES AND CHANGES IN HYDROGRAPHY) 1: 250,000		
THI	IS NOAA CHART IS NOW AVAILABLE IN BOTH THE PRINT-ON-DEMAND AND DIGITAL RASTER FORMATS.		
SEI	E HTTP://CHARTMAKER.NCD.NOAA.GOV/MCD/DOLE.HTM FOR DETAILS. THE CORRESPONDING TRADITIONAL PAPER		
	IART WILL BE AVAILABLE IN 2 TO 4 WEEKS.		
	H ED.,09/2002 LAST LNM 41/03 NAD 83 LA -MS -APPROACHES TO MISSISSIPPI RIVER		
	OTTED DANGER CURVE, BLUE TINT, AND LABEL: SHOALING PA (NW-7019)	T	T
	CENTERED AT	28-51-01.000N	090-03-22.000W
<u> </u>	CENTERED AT	28-51-35.400N	
<u> </u>			
<u> </u>	CENTERED AT	28-54-22.600N	090-02-29.100W
DAI	NGEROUS WRECK SYMBOL AND LABEL: ED (CLEARED 108 FT)	1	
	CENTERED AT	28-51-57.000N	089-59-02.000W
	TH ED.,12/01/2001 LAST LNM 39/03 NAD 83 AL - MOBILE BAY ENTRANCE		
RELOCATE "VIS	SIBLE WRECK SYMBOL (PA)" (CGD8 156-03) FROM 30-34-48.000N 088-01-30.000W TO	30-34-49.800N	088-01-09.000W
	TH ED. 10/2003 LAST LNM 29/03 NAD 83 FL - PENSACOLA BAY	T	T
	EW EDITION DUE TO NUMEROUS NOTICE TO MARINERS CHANGES) 1: 30,000	+	+
CHA		1	ļ

	SUPPLEMENTAL CHART INFORMATION TEMPORARY DRILL RIGS REMOVED/ESTABLISHED							
DRILL RIGS/VESSELS REMOVED								
LAT.	LON.	BLOCK	RIGS/VESSELS	CHART	TYPE	STATUS		
29-08-15.950N	089-35-45.130W	WD-29	DOLPHIN 109	11340	JACKUP	UNREPORTED		
29-14-34.280N	091-47-57.150W	EI-49	ENSCO 105	11340	JACKUP	APPROVED AID ON STATION		
22-22-09.980N	096-52-23.760W	MU-848	ENSCO 55	11340	JACKUP	CLEARED BELOW MUD LINE		
29-47-09.800N	087-56-18.340W	VK-211	ENSCO 67	11360	JACKUP	UNREPORTED		

,	SUPPLEMEN <sup>®</sup>	TAL CHART IN	FORMATION TEMPORA	RY DRILL	RIGS REMOVED/E	STABLISHED (Cont.)
			DRILL RIGS/VESSE			• •
LAT.	LON.	BLOCK	RIGS/VESSELS	CHART	TYPE	STATUS
28-30-52.258N	091-37-29.286W	EI-250	ENSCO 68	11340	JACKUP	PLUGGED AND ABANDONED
28-00-31.800N	090-00-00.600W	GI-92	GLOMAR ARCTIC 1	11340	JACKUP	UNREPORTED
29-05-02.900N	090-00-21.410W	GI-28	GLOMAR HIGH ISLAND VIII	11340	JACKUP	APPROVED AID ON STATION
28-37-06.730N	090-59-41.910W	SS-182	MAIN PASS 4	11340	JACKUP	UNREPORTED
28-37-54.510N	091-01-43.720W	SS-182	MAIN PASS 4	11340	JACKUP	UNREPORTED
28-04-49.000N	089-40-36.000W	MC-886	OCEAN AMERICA	11340	SEMI-SUBMERSIBLE	UNREPORTED
27-57-26.378N	092-51-50.440W	EC-373	OCEAN CONCORD	11340	SEMI-SUBMERSIBLE	UNREPORTED
28-55-38.910N	091-23-02.980W	EI-143	OCEAN CRUSADER	11340	SEMI-SUBMERSIBLE	UNREPORTED
28-05-08.000N	090-25-22.000W	EW-913	OCEAN LEXINGTON	411	JACKUP	PLUGGED AND ABANDONED
27-19-28.098N	094-40-50.594W	EB-686	OCEAN STAR	11340	SEMI-SUBMERSIBLE	UNREPORTED
29-25-36.274N	088-55-15.236W	MP-37	PARKER 21	11360	JACKUP	UNREPORTED
28-34-36.219N	094-58-36.125W	GA-389	RBF 156	11300	JACKUP	UNREPORTED
28-43-35.540N	091-01-17.605W	SS-145	RBF 203	11340	JACKUP	APPROVED AID ON STATION
28-33-36.590N	090-19-26.170W	ST-159	ROWAN LOUISIANA	11340	JACKUP	UNREPORTED
9-28-35.500N	091-07-36.900W	INSHR	TODCO 32	11352	BARGE	APPROVED AID ON STATION
			DRILL RIGS/VESSEL	S ESTABLISH		
LAT.	LON.	BLOCK	RIGS/VESSELS	CHART	TYPE	STATUS
9-08-03.700N	089-35-45.200W	WD-29	DOLPHIN 109	11340	JACKUP	WORKOVER
9-15-57.244N	088-22-46.067W	MP-287	ENSCO 105	11360	JACKUP	UNREPORTED
9-23-01.050N	092-09-54.400W	VE-51	ENSCO 55	11340	JACKUP	NEW WELL
9-27-32.450N	087-50-23.810W	VK-521	ENSCO 67	11360	JACKUP	UNREPORTED
8-11-07.977N	091-47-53.156W	El-336	ENSCO 68	11340	JACKUP	NEW WELL
7-58-00.100N	092-38-00.600W	EC-379	GLOMAR ARCTIC 1	11340	JACKUP	UNREPORTED
8-28-15.410N	092-10-25.570W	VE-272	GLOMAR HIGH ISLAND VIII	11340	JACKUP	UNREPORTED
9-14-31.950N	088-55-37.020W	MP-72	MAIN PASS 4	11360	JACKUP	UNREPORTED
8-34-36.219N	094-58-36.125W	GA-424	NABORS P-54	11300	JACKUP	UNREPORTED
8-53-29.830N	090-34-47.840W	SP-17	NOBLE JOE ALFORD	11340	JACKUP	NEW WELL
8-31-08.000N	090-00-04.400W	GI-92	OCEAN AMERICA	11340	SEMI-SUBMERSIBLE	STACKED
7-46-03.200N	092-53-52.772W	GB-197	OCEAN CONCORD	11340	SEMI-SUBMERSIBLE	UNREPORTED
9-14-21.780N	092-00-06.140W	SMI-250	OCEAN CRUSADER	11340	SEMI-SUBMERSIBLE	UNREPORTED
7-52-16.280N	091-33-37.670W	GC-95	OCEAN LEXINGTON	11340	JACKUP	UNREPORTED
7-23-28.959N	094-38-24.656W	EB-598	OCEAN STAR	11340	SEMI-SUBMERSIBLE	UNREPORTED
9-19-10.300N	092-23-29.854W	VE-559	PARKER 11-J	11340	JACKUP	WORKOVER
9-19-10.300N	092-23-29.854W	VE-67	PARKER 11J	11340	JACKUP	WORKOVER
29-24-49.260N	089-02-18.600W	BS-55	PARKER 21	11360	JACKUP	UNREPORTED
28-44-02.768N	091-02-03.937W	SS-145	RBF 203	11340	JACKUP	NEW WELL
29-05-51.490N	093-28-43.940W	WC-328	ROWAN LOUISIANA	11340	JACKUP	NEW WELL
28-46-42.498N	093-20-15.108W	WC-403	ROWAN TEXAS	11340	JACKUP	NEW WELL
29-28-37.000N	091-08-09.000W	INSHR	TODCO 32	11352	BARGE	NEW WELL

#### **SECTION V** ADVANCED NOTICE OF CHANGES TO AIDS TO NAVIGATION

MS DOG KEYS PASS TO WAVELAND **Gulfport Small Boat** Harbor

The following changes to aids to navigation will be made between October 15, 2003 and November 15, 2003:

Gulfport Spoil Bank Daybeacon 1 (LLNR-8735) will be discontinued. Gulfport Spoil Bank Daybeacon 2 (LLNR-8740) will be discontinued.

Gulfport Small Boat Harbor Buoy 1 (LLNR-8745) will be relocated to approximate position 30-20-42.8N 089-04-52.7W.

Gulfport Small Boat Harbor Daybeacon 3 (LLNR-8750) will be discontinued.

Gulfport Small Boat Harbor Light 3 (LLNR-8751) will be established in approximate position 30-20-35.4N 089-05-16.9W, showing FI G 2.5s 17 ft. 4NM with SG dayboards.

Gulfport Small Boat Harbor Daybeacon 4 (LLNR-8755) will be relocated to approximate position 30-20-37.9N 089-05-17.0W.

Gulfport Small Boat Harbor Lt 5 (LLNR-8760) will be relocated to approximate position 30-20-47.2N 089-05-41.0W. Gulfport Small Boat Harbor Daybeacon 6 (LLNR-8765) will be relocated to approximate position 30-20-48.8N 089-05-39.0W.

Gulfport Small Boat Harbor Buoy 6A (LLNR-8767), red nun, will be established in approximate position 30-21-16.5N 089-06-00.0W.

Gulfport Small Boat Harbor Lt 7 (LLNR-8769) will be established in approximate position 30-21-18.3N 089-06-04.7W, showing FI G 4s 17 ft. 4NM with SG dayboards.

Gulfport Small Boat Harbor Buoy 8 (LLNR-8771), red nun, will be established in approximate position 30-21-19.6N 089-05-59.4W.

Gulfport Small Boat Harbor Lt 9 (LLNR-8775) will be relocated to approximate position 30-21-26.0N 089-05-55.6W.

Charts: 11372, 11373 Ref: ANDP 08-03-46D

#### **SECTION V**

#### ADVANCED NOTICE OF CHANGES TO AIDS TO NAVIGATION (Cont.)

# TX HOUSTON SHIP CHANNEL Houston Ship Channel

The following changes in aids to navigation will be made in the Houston Ship Channel between November 15, 2003 and December 31, 2003:

Upper Morgan's Point Inbound RF Lt (LLNR-23535) will be relocated to position 29-42-04.783N 095-00-02.395W and changed to Q G 20 ft. 5M, visible all-around with higher intensity on the rangeline.

Upper Morgan's Point Inbound RR Lt (LLNR-23540) will be relocated to position 29-42-09.496N 095-00-08.260W, 234 yards 312.6 degrees true from the front light and changed to Iso G 6sec 40 ft. 4M; visible all-around with higher intensity on the rangeline.

Upper Morgan's Point Outbound Range Front Lt (LLNR-23545) will be relocated to position 29-41-00.220N 094-58-45.085W and changed to Q R 20 ft.

Upper Morgan's Point Outbound Range Rear Lt (LLNR-23550) will be relocated to position 29-40-57.130N 094-58-41.249W, 200 yards 132.6 degrees true from the front light and will be changed to an ISO R 6sec 35 ft., visible only on the rangeline.

Houston Ship Channel Lighted Buoy 94 (LLNR - 23555) will be discontinued.

Houston Ship Channel Lt 94 (LLNR-23556) will be established in approximate position 29-41-23.200N 094-59-06.300W showing FI R 4sec 17 ft. 4M with TR dayboards, 125 ft. outside channel limit.

Houston Ship Channel Lt 96 (LLNR-23562) will be established in approximate position 29-41-38.700N 094-59-24.900W showing FI R 6sec 17 ft. 4M with 6TR dayboards, 125 ft. outside channel limit.

Houston Ship Channel Lt 107 (LLNR-23995) will be relocated to approximate position 29-42-52.400N 095-01-19.300W, 125 ft. outside channel limit.

Houston Ship Channel Lt 108 (LLNR-24000) will be relocated to approximate position 29-42-52.400N 095-01-10.400W, 130 ft. outside channel limit.

Upper Red Light Bend Outbound Range Front Lt (LLNR-24015) will be relocated to position 29-42-18.892N 095-01-16.050W and changed to Q R 17 ft. 5M Light, KRW on dolphin; visible all-around, higher intensity on the rangeline.

Upper Red Light Bend Outbound Range Rear Lt (LLNR-24020) will be relocated to position 29-42-12.346N 095-01-16.076W, 220 yards 180.2 Degrees True from Front Light and changed to Iso R 6sec 25 ft 4M Lt; visible all-around, higher intensity on the rangeline.

Houston Ship Channel Lt 109 (LLNR-24025) will be relocated to approximate position 29-43-12.600N 095-01-19.700W, 125 ft. outside channel limit.

Houston Ship Channel Lt 110 (LLNR-24026) will be established in approximate position 29-43-12.400N 095-01-09.000W showing FI R 4sec 17 ft. 4M with TR dayboards, 125 ft. outside channel limit.

Houston Ship Channel Buoy 110 (LLNR-24030) will be renamed Houston Ship Channel Buoy 110A (LLNR-24030).

Houston Ship Channel Lt 109A (LLNR-24032) will be established in approximate position 29-43-29.400N 095-01-27.000W showing FI G 6sec 17 ft. 4M with SG dayboards, 150 ft. outside channel limit.

Houston Ship Channel Lt 111 (LLNR-24035) will be relocated to approximate position 29-43-41.900N 095-01-42.200W, 125 ft. outside channel limit and changed to FI G 4sec. 4M.

Baytown Bend Lt 113 (LLNR-24040) will be discontinued.

Baytown Bend RF Lt (LLNR-24055) will be relocated to position 29-43-52.812N 095-01-44.283W and changed to Q G 17 ft. 4M, visible all-around with higher intensity on the rangeline.

Baytown Bend RR Lt (LLNR-24060) will be relocated to position 29-43-57.298N 095-01-48.744W 200 yards 319.0 degrees true from the front light and changed to Iso G 6sec 25 ft 4M; visible all-around with higher intensity on the rangeline.

Houston Ship Channel Lt 112 (LLNR-24096) will be relocated to approximate position 29-43-50.000N 095-01-36.000W, 125 ft. outside channel limit.

Houston Ship Channel Buoy 112A (LLNR-24100) will be discontinued.

Houston Ship Channel Lt 111A (LLNR-24100.04) will be established in approximate position 29-43-44.900N 095-01-56.200W showing FI G 2.5sec 17 ft. 4M with SG dayboards, 125 ft. outside channel limit.

Houston Ship Channel Lt 112A (LLNR-24100.05) will be established in approximate position 29-43-53.400N 095-01-55.700W showing FI R 2.5sec 17 ft. 4M with TR dayboards, 1125 ft. outside channel limit.

Houston Ship Channel Lt 113 (LLNR-24102) will be established in approximate position 29-43-46.400N 095-02-16.300W showing FI G 4sec 17 ft. 4M with SG dayboards, 125 ft. outside channel limit.

Houston Ship Channel Lighted Buoy 114 (LLNR-24105) will be discontinued.

Houston Ship Channel Lt 114 (LLNR-24105.05) will be established in approximate position 29-43-55.700N 095-02-15.700W showing FI R 4sec 17 ft. 4M with TR dayboards, 125 ft. outside channel limit.

Houston Ship Channel Lt 114A (LLNR-24106) will be established in approximate position 29-43-55.600N 095-02-27.400W showing FI R 6sec 17 ft. 4M with TR dayboards, 125 ft. outside channel limit.

Houston Ship Channel Lt 113B (LLNR-24107) will be established in approximate position 29-43-48.900N 095-02-38.000W showing FI G 4sec 17 ft. 4M with 4SG dayboards, 125 ft. outside channel limit.

Houston Ship Channel Lt 114B (LLNR-24108) will be established in approximate position 29-43-56.700N 095-02-37.700W showing FI R 4sec 17 ft. 4M with TR dayboards, 125 ft. outside channel limit.

Charts: 11326, 11327, 11328

The following changes to aids to pavigation will be made during the week of December 9, 2002:

#### INTRACOASTAL WATERWAY Esipritu Santo Bay to Carlos Bay

# The following changes to aids to navigation will be made during the week of December 8, 2003:

San Antonio Bay Buoy 6 (LLNR-36455) will be discontinued. San Antonio Bay Buoy 8 (LLNR-36465) will be discontinued.

San Antonio Bay Daybeacon 8 (LLNR-36466) will be established in approximate position 28-27-55.4N 096-49-06.6W.

San Antonio Bay Buoy 9 (LLNR-36470) will be relocated to approximate position 28-27-37.6N 096-49-25.4W.

San Antonio Bay Buoy 10 (LLNR-36475) will be discontinued.

San Antonio Bay Buoy 11 (LLNR-36480) will be relocated to approximate position 28-27-22.1N 096-49-46.9W.

San Antonio Bay Buoy 14 (LLNR-36490) will be relocated to approximate position 28-27-09.3N 096-50-10.4W.

San Antonio Bay Buoy 15 (LLNR-36495) will be relocated to approximate position 28-26-51.6N 096-50-30.2W.

San Antonio Bay Buoy 16 (LLNR-36500) will be discontinued.

San Antonio Bay Buoy 17 (LLNR-36505) will be relocated to approximate position 28-26-35.8N 096-50-52.1W.

San Antonio Bay Buoy 20 (LLNR-36515) will be discontinued.

San Antonio Bay Daybeacon 20 (LLNR-36516) will be established in approximate position 28-26-23.3N 096-51-16.1W.

San Antonio Bay Buoy 21 (LLNR-36520) will be relocated to approximate position 28-26-05.2N 096-51-35.1W.

San Antonio Bay Buoy 22 (LLNR-36535) will be discontinued.

San Antonio Bay Buoy 23 (LLNR-36520) will be relocated to approximate position 28-25-49.5N 096-51-57.0W.

San Antonio Bay Buoy 26 (LLNR-36550) will be relocated to approximate position 28-25-36.8N 096-52-20.5W.

San Antonio Bay Buoy 27 (LLNR-36565) will be relocated to approximate position 28-25-18.7N 096-52-39.9W.

San Antonio Bay Buoy 28 (LLNR-36570) will be discontinued.

San Antonio Bay Buoy 29 (LLNR-36575) will be relocated to approximate position 28-25-03.4N 096-53-02.0W.

San Antonio Bay Buoy 32 (LLNR-36585) will be discontinued.

Charts: 11315 Ref: ANDP 08-03-57D

Ref: Federal Projects

SECTION V	ADVANCED NOTICE OF CHANGES TO AIDS TO NAVIGATION (Cont.)	
TX	The following changes to aids to navigation will be made during the week of December 8, 2003:	
INTRACOASTAL	San Antonio Bay Daybeacon 32 (LLNR-36586) will be established in approximate position 28-24-51.1N 096-53-26.2W.	
WATERWAY	San Antonio Bay Buoy 34 (LLNR-36595) will be discontinued.	
Esipritu Santo Bay to	San Antonio Bay Buoy 38 (LLNR-36610) will be discontinued.	
Carlos Bay	San Antonio Bay Buoy 39A (LLNR-36616) will be established in approximate position 28-23-48.4N 096-54-48.5W.	
	San Antonio Bay Buoy 41 (LLNR-36625) will be relocated to approximate position 28-23-33.8N 069-55-08.6W.	
	Charts: 11315	Ref: ANDP 08-03-57D

# SECTION VI PROPOSED CHANGES TO AIDS TO NAVIGATION

Periodically, the U.S. Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids is considered. Comments or recommendations for changes to aids to navigation should be addressed to: Commander, Eighth Coast Guard District (oan), ATTN: Projects Branch, 501 Magazine St., Room 1230, New Orleans, LA 70130-3396. All comments submitted should include the following information:

- (A) Quantity, type, capacity, and value of vessels involved and the extent vessels transit the area under consideration seasonally, by day and night.
- (B) Where predictable, the type of navigational devices, such as compasses, radio direction finder, radar, loran, and search lights, with which each vessel is equipped.
- (C) The number of passengers and type, quantity, and value of cargo involved.
- (D) Chart section or sketch showing the action proposed when necessary describing the recommended improvement.

(B) Gridi't Godiloit di dit	otor orienting the determ proposed when recooning the recommended improvement	
MS	Comments must be received by October 30, 2003:	
PASCAGOULA	Discontinue Bayou Cassotte Turn Basin Lt A (LLNR-7442).	
HARBOR	Discontinue Bayou Cassotte Turn Basin Lt B (LLNR-7443).	
Bayou Cassotte		
Channel	Charts: 11373, 11374, 11375	Ref: ANDP 08-03-54D
LA	Comments must be received by November 21, 2003:	
Bayou Grand Caillou	Establish Daybeacon 48A utilizing triangular red day marks in position, 29-15-25.793N 090-46-24.738W.	
Channel	Charts: 11357	Ref: ANDP-08-03-65D

SECTION VII	GENERAL INFORMATION
	Blountstown Gauge reading will rise to about 7 feet through October 22, 2003, due to lowering of Chattahoochee River Lakes System for shoreline and other activities.
	Mariners are urged to continue to contact the Panama City Site Office at (850) 763-2881 for latest conditions.
CHATTAHOOCHEE,	
FLINT RIVER SYSTEM	0
Gauge Readings	Charts: 11402 Ref: COE Navigation Bulletin 54-03 MO
MS GULF OF MEXICO	Continuing until approximately November 21, 2003, the Rig ENSCO 67 will be operating adjacent to a safety fairway in Viosca Knoll Area, Block 521, in approximate
Rig Operations	position, 29-27-32.45N 087-50-23.81W. Mariners are urged to use extreme caution when transiting the area.  Charts: 1116A, 11360  Ref: CGD8 BNM 0487-03 D8
LA	Continuing until further notice, the M/V GLOMAR ARCTIC 1 will be operating adjacent to a safety fairway in East Cameron Area, South Addition, Block 379, in
GULF OF MEXICO	approximate position, 27-58-00.1N 092-38-00.6W. Mariners are urged to use extreme caution when transiting the area.
Rig Operations	Charts: 1116A, 11340  Ref: CGD8 BNM 0474-03 D8
I A	Continuing until approximately December 9, 2003, the Rig ROWAN TEXAS 20 will be operating adjacent to a safety fairway in West Cameron Area, West Addition,
GULF OF MEXICO	Block 403, in approximate position, 28-46-42.5N 093-20-15.1W. Mariners are urged to use extreme caution when transiting the area.
Rig Operations	Charts: 1116A, 11340 Ref: CGD8 BNM 0476-03 D8
LA	The 70-foot F/V ST MARTIN II, has reportedly sunk in Breton Sound in approximately 16 feet of water in approximate position, 29-27-26.6N 089-19-09.0W. The wreck
BRETON SOUND	is reportedly not marked with rigging visible. Mariners are urged to use extreme caution in the area.
Wreck	Charts: 11363 Ref: CGD8 161-03
LA	Continuing until further notice, construction operations on the Florida Avenue Bridge, Inner Harbor Navigation Canal, Mile 1.7, Gulf Intra-Coastal Waterway Mile 7.5,
	EHL, New Orleans, Louisiana. Due to construction on the bridge the fendering system has been removed. Mariners are urged to use extreme caution while transiting
NEW ORLEANS	this area.
HARBOR	Ch. st. 44979
Construction LA	Charts: 11370 Ref: CGD8 BNM 1254-03 D8  Continuing until approximately November 4, 2003, the Dredge CROWN POINT will be working at Allied Shipyards, approximate Mile 36.0, WHL. Dredging will be
<del></del>	performed 24-hours a day, 7-days a week and will monitor VHF-FM Channel 13. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed
WATERWAY	with caution after passing arrangements have been made.
Dredging	Charts: 11370 Ref: CGD8 BNM 0480-03 D8
LA	Bank grading and mattress sinking units are scheduled to conduct revetment operations in the U.S. Army Engineer District, New Orleans, as follows:
MISSISSIPPI RIVER	Bank Grading Plant
<b>Revetment Operations</b>	Atchafalaya River Revetment Name Approximate Dates
·	Mile 14, RDB Woodside October 20 – 28, 2003
	Mattress Sinking Plant
	Mississippi River
	Mile 168, LDB Burnside October 17 – 22, 2003 Mile 172, RDB Aben October 27 – 31, 2003
	Mile 181, LDB Marchand October 22 – 26, 2003
	Walcright October 22 – 20, 2003
	The above dates and locations are approximate which could result in minor modifications to the schedule. The bank grading unit and the sinking unit will work 7 days a
	week, daylight hours only. The bank grading plant, which consists of a 6 office barge complex, may extend channelward as much as 400 feet from the bank. The
	mattress sinking plant consists of a 5 quarter boat complex, plus the sinking plant itself and 3-4 other work barges. It may extend channelward as much as 400-700 feet.
	Mariners are urged to transit at their slowest safe speed to minimize wake and pass as far from the plant as practicable. Mariners are urged to use extreme caution
	when transiting the area. The POC for COE (New Orleans) is Don Rawson at (504) 862-2952.
	Charts: 11370 Ref: COE Navigation Bulletin 03-71 NO

SECTION VII	GENERAL INFORMATION (Cont.)
LA	Continuing until approximately November 26, 2003, a U.S. Government Floating Plant will be performing maintenance repairs on the floating guidewall at Port Allen
MISSISSIPPI RIVER -	Lock. The lock will be closed to navigation between the hours of 7:00 a.m. to 5:30 p.m., Monday through Thursday.
PORT ALLEN LOCK	
Port Allen Lock Repairs	
LA	The Commander, Eighth Coast Guard District has issued a temporary deviation from the regulation in 33 CFR 117.478(b) governing the operation of the State Route 77
MORGAN CITY-PORT	swing span bridge across the Lower Grand River, Mile 47.0 at Grosse Tete, Louisiana. This deviation allows the State of Louisiana, Department of Transportation and
ALLEN ALT. ROUTE	Development to close the bridge to navigation from 9:00 a.m. until 3:00 p.m., Monday through Friday, from November 3, 2003 until November 17, 2003. The draw will
	open for the passage of vessels from noon until 12:30 p.m. during the closure period. Presently, the draw is required to open on signal except that from 6:00 a.m. to
Temporary Deviation	7:30 a.m. and from 3:00 p.m. to 4:30 p.m., Monday through Friday, except holidays, the draw need not open for the passage of vessels. This temporary deviation is
from Drawbridge	issued to allow for the repairs to the bridge caused by an allision. Mariners may wish to consider alternate routes.
-   · · · · · · · · · · · · · · · · · ·	
LA	Continuing until approximately October 25, 2003, a Government Contractor will be performing diving operations at Freshwater Bayou Lock. The lock will be closed
	intermittently to navigation during daylight hours. During closed periods, the lock will be opened to accommodate emergency traffic only. For additional information,
LOCK	mariners should contact the Lockmaster at (337) 737-2478 or (337) 737-2481. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed
Diving Operations	with caution after passing arrangements have been made.
	Charts: 11350 Ref: CGD8 BNM 0489-03 D8
	In the near future, the Burlington Northern and Santa Fe Railway Company and the San Jacinto Rail Limited will begin construction of a new railroad bridge across
GALVESTON BAY -	Taylor Bayou, Mile 3.8 at Pasadena, Harris County, Texas. The new bridge will provide a horizontal clearance of 31.23 feet between piers and a vertical clearance of
	6.33 feet above mean high water, elevation 2.71 feet above Mean Sea Level (MSL). The bridge will be constructed approximately 185 feet upstream of the existing
TAYLOR BAYOU	Union Pacific Railroad Bridge and about 50 feet upstream of the Port Road Bridge. Mariners should be alert for construction equipment in the area and exercise caution
Bridge Construction	when transiting. Further information will be published as it becomes available.
TV	Not Charted Ref: LNM 32/03; 33/03
TX	Continuing until approximately December 29, 2003, the Rig NABORS P-54 will be operating in Galveston Area, Block 424, in the vicinity of Traffic Separation Scheme,
	in the following approximate position, 28-34-36.2N 094-58-36.1W. Mariners are urged to use extreme caution when in this area.
ENTRANCE	Charles 1117A 11200
Rig Operations	Charts: 1117A, 11300 Ref: CGD8 BNM 0484-03 D8
TX HOUSTON SHIP	Center Point Energy has removed the two transmission towers (charted as "A") located in approximate position 29-43-41.0N 095-01-41.0W and 29-43-51.0N 095-01-
CHANNEL	32.0W, over the Houston Ship Channel. The concrete pilings supporting the towers are still in the water and are reportedly not marked. Mariners are urged to use extreme caution in the area.
Obstructions	Charts: 11326, 11329 Ref: CGD8 160-03
TX	Work is underway to construct additional pier protection systems for the Queen Isabella Causeway on Park Road 100, across Laguna Madre of the Gulf Intracoastal
GIWW	Waterway, Mile 665.4, west of Harvey Lock, between Port Isabel and South Padre Island, Texas. Pier protectors will be constructed east and west of the Intracoastal
	Waterway main channel. Two tugs, the M/V CINDY ANN and the M/V NEBRASKA, will be on scene with a 30-foot by 180-foot hopper barge, a 30-foot by 100-foot
Bridge Construction	material barge, a 30-foot by 100-foot equipment barge, a 30-foot by 210-foot pile barge and a 30-foot by 100-foot drill rig barge. Mariners should be alert for
UPDATE	construction equipment in the area and exercise caution when transiting the bridge site.
OFDATE	Charts: 11302  Ref: LNM 40-03: BNM CGD8 109-03 OB
	No. 1102 No. 1102

SECTION VII			REGATTAS/FIREWOR	RKS	
Waterway	Date	Time	Event	Sponsored By	Unit or Patrolled
NONE					

SECT	ION VIII	CORREC	TIONS TO LI	GHT LIST,	VOLU	ME IV, GULF O	F MEXICO, 2003	
(1) No.	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
	Change Section 7 to read: Pontchrtrain and Maurepas,LA to	Breton Sound, LA					88	(42/03)
	Change Section 13 to read: afalaya Channel, LA to Vermilion E	Bay and Approache	28				163	(42/03)
978 *	Gryphon-104-1 Lighted Buoy Marks subsea installation. *	28 29 05 N 93 16 19 W *	Q R	10	*	Red.	SIGN: Gryphon-WC-489-1 Private aid. *	(42/03)
4380	- Buoy 8	30 23 49 N 87 14 11 W				Red nun.		(42/03)
5340	- LIGHT 60 200 feet outside channel limit.	30 31 21 N 88 01 15 W	Oc R 4s	17	4	TR on pile.	Ra ref.	(42/03)
6666	- LIGHT 13	30 17 52 N 88 18 26 W	<b>FIG</b> 2.5s	17	3	SG on pile.	Ra ref.	(42/03)
		*						(42/03)

SECI	ION VIII				, VOLUI	ME IV, GULF OF MEXIC	O, 2003	
(1) No.	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
7855	BILOXI COMMERCIAL DOCKING FACILITY EAST ENTRANCE LIGHT	30 23 30 N 88 53 12 W	<b>FIR</b> 2.5s	13		TR on bulkhead.	Private aid.	(42/03
7860	BILOXI COMMERCIAL DOCKING FACILITY WEST ENTRANCE LIGHT	30 23 30 N 88 53 12 W	<b>FIR</b> 2.5s	13		SG on bulkhead.	Private aid.	(42/03
9079	SQUARE HANDKERCHIEF SHOAL LIGHT "SH"	30 15 49 N 89 19 37 W	FI (2+1) G 6s	17	3	JG on pile.		(42/03
9079.05	SQUARE HANDKERCHIEF SHOAL LIGHT 2	30 16 02 N 89 18 56 W	FIR 2s	17	4	TR on pile.		(42/03
10405	Change Heading Pass Manchac South Channel - LIGHT 1	30 16 30 N 90 18 42 W	FIG 4s	17	4	SG on pile.		
12620	CYPRESS RANGE REAR LIGHT 129 yards, 166.8° from front light		Iso W 6s	42		KRW on skeleton tower on piles.	Visible 4° each side rangeline.	(42/03
12665	- ENTRANCE WEST RANGE FRONT LIGHT	28 54 36 N 89 25 54 W	QG	21		NG on dolphin.	Visible 4° each side of rangeline.	(42/03)
13427	Belle Chasse Anchorage Lower Daybeacon 73.1.	29 49 12 N 90 00 18 W				NY on pile.	Ra ref.	(42/03
13432	Belle Chasse Anchorage Upper Daybeacon 75.2.	29 50 42 N 89 59 18 W				NY on pile.	Ra ref.	(42/03
16682	Change Heading Terrebonne Bay Texaco Pipeline - LIGHT A	29 04 36 N 90 28 12 W	<b>FIY</b> 2.5s	7		NW on pile worded DO NOT ANCHOR OR DREDGE.	Private aid.	
17690	Change Heading Lake Decade - LIGHT 2	29 24 54 N 90 50 00 W	FIR 4s	15		TR on dolphin.	Private aid.	
17699	Bayou La Loutre Riprap Danger Daybeacon	29 22 30 N 90 57 24 W		7		NW on pile worded DANGER PROCEED WITH CAUTION.	Marks Riprap Private aid.	
20475	* - Lighted Buoy 7	29 30 53 N 93 13 35 W	FIG 4s		5	Green.		(42/03
22980	- LIGHT 43 235 feet outside channel limit.	29 27 26 N 94 50 56 W	FIG 4s	17	4	SG on pile.	Ra ref.	(42/03

SECT	ION VIII	CORREC	TIONS TO LI	GHT LIST,	VOLUN	ME IV, GULF OF MEXICO	O, 2003	
(1) No.	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
28160	- Entrance Channel Lighted Gong Buoy 3	26 03 53 N 97 08 29 W	QG		4	Green.		(42/03)
29020	- Buoy 7	29 41 29 N 84 58 27 W				Green can with yellow square.		(42/03)
31610	- Buoy 3	30 20 04 N 87 18 49 W				Green can with yellow square.		(42/03)
31615	- Buoy 4	30 20 07 N 87 18 50 W				Red nun with yellow triangle.		(42/03)

# SECTION IX ENCLOSURES

- Tabulations
- 2. WAMS Questionnaires

#### CHART 11322

TABULATED FROM S			R CHANNEL IPS OF EN		OF SEP 2003		
CONTROLLING DEPTHS FROM SEAR	WARD IN FI	EET AT ME	AN LOW T	IDE (MLT)	PROJE	CT DMEN	SIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CHANNEL FROM DEEP WATER					2000		
TO SEAWARD END OF JETTY	38.0	44.0	40.0	8-03	400	3.7	47
JETTY CHANNEL	42.0	43.0	39.0	8-03	400	1.2	45
LOWER TURNING BASIN	42.0	44.0	36.0	8-03	750	0.9	45
THENCE TO BRAZOSPORT							
TURNING BASIN	44.0	47.0	45.0	7-03	400-600	0.4	45
BRAZOSPORT TURNING BASIN	44.0	47.0	46.0	7-03	500-1000	0.2	45
CHANNEL TO UPPER							
TURNING BASIN	45.0	48.0	47.0	7-03	280-470	0.9	45
BRAZOS HARBOR APPROACH CHANNEL	39.0	41.0	40.0	1-03	200-650	0.5	36
BRAZOS HARBOR TURNING BASIN	36.0	38.0	40.0	1-03	750	0.1	36
UPPER TURNING BASIN	46.0	48.0	48.0	7-03	600-1190	0.2	45
CHANNEL TO STAUFFER				1100001111			
TURNING BASIN	17.0	19.0	17.5	11-68	200	1.0	25
STAUFFER TURNING BASIN	18.0	18.0	16.0	11-88	500	0.1	25

INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOVA BY THE U.S. ARMY OOPPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TIDE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

## CHART 11323

TABULATED		ON BAYEN BY THE C			DEPTHS S - REPORT OF SEP	2003		
CONTROLLING DEPTHS FROM	M SEAWARD IN F	EET AT M	EAN LOW	TIDE (MLT)		PROJE	ECT DIMEN	BIONS
NAME OF CHANNEL	LEFT OUTSIDE OUNRTER	LEFT INSIDE OUNRTER	RIGHT INSIDE CLUARTER	RIGHT OUTSIDE OUWRTER	DATE OF SURVEY	WOTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	46.0	46.0	46.0	44.0	7-03	800-1000	7.5	45
OUTER BAR CHANNEL	36.0	43.0	47.0	47.0	7-03	800	1.5	45
INNER BAR CHANNEL	37.0	42.0	43.0	34.0	7-03	800	2.9	45

INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TICE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION, NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

#### **CHART 11324**

TABULATED	GALVESTON E FROM SURVEYS				IEL DEPTHS 3 - REPORT OF SEP	2003		
CONTROLLING DEPTHS FRO	m seaward in	FEET AT I	MEAN LOW	TIDE (ML	η	PROJE	ECT DIMEN	SIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
GALVESTON HARBOR:					1			
ENTRANCE CHANNEL	46.0	46.0	46.0	44.0	7-03	800-1000	7.5	45
OUTER BAR CHANNEL	36.0	43.0	47.0	47.0	7-03	800	1.5	45
INNER BAR CHANNEL	37.0	42.0	43.0	34.0	7-03	800	2.9	45
BOLIVAR ROADS CHANNEL	48.0	48.0	46.0	41.0	9-02	800	0.7	45
HOUSTON SHIP CHANNEL: BOLIVAR ROADS TO LOWER	08/7/			0.00000	NESSES			
END OF MORGAN PT.	36.0	41.0	39.0	32.0	9/02;1/03	400-530	23.4	40
GALVESTON CHANNEL	30.0	36.0	31.0	21.0	7-03	1125-1075	3.5	40
TEXAS CITY CHANNEL	32.0	41.0	40.0	36.0	7-03	400	5.9	40
TEXAS CITY TURNING BASIN	37.0	37.0	38.0	36.0	7-03	1200	0.5	40

INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAS BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TIDE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

#### **CHART 11325**

TABULATED FROM	aanta F	OUSTON S BY THE O			HS S - REPORT OF SEP	2003		
CONTROLLING DEPTHS FROM SE	AWARD IN F	EET AT M	EAN LOW	TIDE (MLT)		PROJECT DIMENSIO		
NAME OF CHANNEL	LEFT OUTSIDE OUWRTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE OUNRTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MLES)	DEPTH MLLW (FEET)
HOUSTON SHIP CHANNEL:								
EXXON OIL CO. SLIP	19393	92237	200	53/63	5233	32333		3020
TO CARPENTERS BAYOU (A)	32.0	36.0	42.0	34.0	7-03	400-525	4.90	40
THENCE TO GREENS BAYOU (B)	43.0	41.0	40.0	41.0	7-03	400-300	4.70	40
GREENS BAYOU CHANNEL	30859			5.698	A. 1988 1197			
(TO FIRST BEND)	39.0	42.0	44.0	42.0	4-02	500-175	0.34	35
THENCE TO HUNTING	100000				1.1100000			
BAYOU (UPPER BEND)	40.0	43.0	43.0	40.0	8-02	300	1.91	40
TURNING POINT AT HUNTING BAYOU	43.0	43.0	42.0	42.0	9-02	600	0.17	40
THENCE TO SOUTHERN	1,000,000			57.555	202077			
PACIFIC SLIP	39.0	41.0	41.0	38.0	8-02	300	3.04	40
TURNING POINT AT SIMS BAYOU	43.0	44.0	43.0	42.0	9-02	700	0.26	40
THENCE TO HOUSTON				2222				
TURNING BASIN WHARF 15	33.0	34.0	35.0	34:0	7-03	300	2.69	36
TURNING POINT AT BRADY ISLAND	31.0	37.0	39.0	39.0	7-03	422	0.17	36
HOUSTON TURNING BASIN	36.0	35.0	37.0	35.0	7-02	250-1000	0.70	36
UPPER TURNING BASIN	19.0	23.0	19.0	18.0	7-03	150	0.23	36

- A. CHANNEL WIDENS 125 FEET IN LEFT OUTSIDE QUARTER IN VICINITY OF EXXON OIL CO.
- B. CHANNEL NARROWS IN VICINITY OF THE SHELL OIL CO. SLIP.

INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DIRECTION REFERENCE CALLED MEAN LOW TIDE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

#### CHART 11332

TABULATED		BY THE C			S - REPORT OF SEP	2003		
CONTROLLING DEPTHS FRO	M SEAWARD IN I	FEET AT M	EAN LOWE	R LOW W	ATER (MLLW)	PROJ	ECT DIMEN	SIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURMEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE BANK CHANNEL	40	45	40	38	7-03	800	12.8	42
OUTER BAR CHANNEL	35	42	38	38	7-03	800	3.0	42
JETTY CHANNEL	36	42	42	31	7-03	800-500	3.5	40

#### CHART 11341

27.002000		BABINE PA						
CONTROLLING DEPTHS FRO					S - REPORT OF SEP	CEST:	ECT DIMEN	SIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE BANK CHANNEL	40	45	40	38	7-03	800	12.8	42
OUTER BAR CHANNEL	35	42	38	38	7-03	800	3.0	42
JETTY CHANNEL	36	42	42	31	7-03	800-500	3.5	40

#### CHART 11342

TABULATED FRO	M SURVEYS	BY THE O	ORPS OF	ENGINEERS	S - REPORT OF SEP	2003			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)							PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)	
SABINE PASS:									
OUTER BAR CHANNEL	35	42	38	38	7-03	800	3.0	42	
JETTY CHANNEL	36	42	42	31	7-03	800-500	3.5	40	
PASS CHANNEL	24	28	41	27	7-03	500-1150	4.9	40	
ANCHORAGE BASIN	33	21	11	1	2-03	1500	0.5	40	
PORT ARTHUR SHIP CANAL JUNCTION PORT ARTHUR-	36	42	40	36	6-03	500	4.8	40	
SABINE NECHES CANALS ENTRANCE TO PORT ARTHUR	35	39	37	36	7-03	400-1200	1.1	40	
TURNING BASINS	38	40	40	38	7-03	282-735	0.2	40	
EAST TURNING BASIN	40	41	41	40	7-03	370-547	0.3	40	
WEST TURNING BASIN	40	40	41	40	7-03	350-735	0.3	40	
CHANNEL CONNECTING WEST BASIN AND	2007			*	233				
TAYLOR BAYOU TURNING BASIN	39	42	42	40	7-03	200-350	0.5	40	
TAYLOR BAYOU TURNING BASIN SABINE-NECHES CANAL:	35	39	40	34	7-03	90-1233	0.6	40	
PORT ARTHUR TO NECHES RIVER	28	37	35	28	7-03	400	9.6	40	
NECHES RIVER TO SABINE RIVER	24	26	27	25	7-03	200	3.9	30	

# CHART 11343

TABULATED FROM		BY THE O			. DEPTHS S - REPORT OF SEP	2003		
CONTROLLING DEPTHS FROM SEAV	PROJECT DIMENSIONS							
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE-NECHES CANAL:								
PORT ARTHUR TO NECHES RIVER	28	37	35	28	7-03	400	9.6	40
NECHES RIVER TO SABINE RIVER NECHES RIVER:	24	26	27	25	7-03	200	3.9	30
MOUTH TO SMITH BLUFF	34	37	35	33	7-03	400	8.3	40
TURNING BASIN AT DEER BAYOU	43	42	42	41	7-03	700	0.2	40
TURNING BASIN AT SMITHS BLUFF	38	38	35	34	7-03	1400-400	0.2	40
SMITH BLUFF TO BEAUMONT	33	39	37	30	7-03	400	7.5	40
TURNING BASIN (30'02'12'N, 94'01'58'W)	36	39	40	37	7-03	400-1306	0.2	40
CHANNEL EXTENSION	34	36	34	28	4-03	350	0.2	36
MANEUVERING AREA (30°04'44"N, 94°05'05"W)	32	39	38	32	7-03	400-1000	0.6	40
BEAUMONT TURNING BASIN	37	35	36	30	4-03	400-535	0.2	34
TURNING BASIN EXTENSION	34	33	33	25	7-03	300	0.2	34
THENCE TO TRINITY INDUSTRIES SABINE RIVER:	18	22	23	16	4-03	200	0.6	30
MOUTH TO GRANGE MUNICIPAL SLIP	26	29	30	27	7-03	200	6.6	30
ORANGE TURNING BASIN	28	31	31	31	7-03	200 - 1400	0.6	30
ORANGE MUNICIPAL SUP	24	30	26	20	9-02	150-200	0.5	30
TO OLD HIGHWAY BRIDGE SITE	27	29	32	29	12-02	200	22	30
CHANNEL AROUND ORANGE HARBOR ISLAND	13	16	20	18	9-02	150-200	1.6	25

#### **CHART 11344**

IABOURIED	PHOSE SURVEYS	S DI THE	comrs or	ENGINEER	RS - SURVEYS TO AL	70 2000		
CONTROLLING DEPTHS FROM	SEAWARD IN F	EET AT M	EAN LOWE	R LOW W	ATER (MLLW)	PROJ	ECT DIMER	SIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH FEET)	LENGTH (NAUT. MLES)	DEPTH MLLW (FEET)
BAR CHANNEL JETTY CHANNEL TO	16.0	34.0	34.0	23.0	7,8-03	800	19.1	42
(29°46'00.0°N, 93°20'40.0°W)	30.0	45.0	47.0	47.0	6-03	400	1.4	40
THENCE TO A POINT (29°52'00.0°N, 93°20'43.0°W)	19.0	38.0	40.0	35.0	6-03	400	6.0	40

#### **CHART 11347**

						325	210.001.0	a grant
CONTROLLING DEPTHS FROM SE	PHOJ	ECT DIMER	VISIONS					
NAME OF CHANNEL	LEFT OUTSIDE OUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	MLLW (FEET)
BAR CHANNEL JETTY CHANNEL TO	16.0	34.0	34.0	23.0	7,8-03	800	19.1	42
(29°46'00.0°N, 93°20'40.0°W)	30.0	45.0	47.0	47.0	6-03	400	1.4	40
THENCE TO A POINT	-0.00							
(29°52'00.0°N, 93°20'43.0°W) THENCE TO A POINT	19.0	38.0	40.0	35.0	6-03	400	6.0	40
(29'58'00.0'N, 93"20"10.0'W) THENCE TO A POINT (A)	29.0	36.0	38.0	33.0	6-03	400	6.0	40
(30°04'00.0°N, 93°19'38.0°W)	32.0	37.0	36.0	26.0	8-03	400	6.0	40
THENCE TO A POINT (B) (30'09'00.0"N, 93"19'58.0"W)	30.0	36.0	33.0	28.0	6,7,8-03	400	5.0	40
THENCE TO 210 BRIDGE	34.0	37.0	35.0	31.0	6-03	400	4.4	40
THENCE TO END OF 400 CHANNEL (30"13"09.0"N, 93"15"08.0"W)	35.0	38.0	36.0	29.0	6-03	400	2.0	40

### CHART 11347 E

TABULATED FRO	weenenij.	BY THE			RS - SURVEYS TO AL	JG 2003		
CONTROLLING DEPTHS FROM SE	PROJECT DIMENSIONS							
NAME OF CHANNEL	LEFT OUTSIDE OUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
BAR CHANNEL	16.0	34.0	34.0	23.0	7,8-03	800	19,1	42
JETTY CHANNEL TO	30,557			(Heave)	000000			
(29°46'00.0°N, 93°20'40.0°W)	30.0	45.0	47.0	47.0	6-03	400	1.4	40
THENCE TO A POINT								
(29°52'00.0°N, 93°20'43.0°W)	19.0	38.0	40.0	35.0	6-03	400	6.0	40
THENCE TO A POINT	100000			155000	3330			
(29°58'00.0°N, 93°20'10.0°W)	29.0	36.0	38.0	33.0	6-03	400	6.0	40
THENCE TO A POINT (A)	27.002.00				1			
(30°04'00.0°N, 93°19'38.0°W)	32.0	37.0	36.0	26.0	8-03	400	6.0	40
THENCE TO A POINT (B)	\$265,655			(23)(26)	100.000			
(30°09'00.0°N, 93°19'58.0°W)	30.0	36.0	33.0	28.0	6,7,8-03	400	5.0	40
THENCE TO 210 BRIDGE	34.0	37.0	35.0	31.0	6-00	400	4.4	40
THENCE TO END OF 400 CHANNEL	2002000			100000	0.000			
(30°13'09.0'N, 93°15'08.0'W)	35.0	38.0	36.0	29.0	6-03	400	2.0	40
(30°13'09.0°N, 93°15'08.0°W)	35.0	38.0	36.0	29.0	6-03	400	2.0	40